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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James M. Gee et al.

Title: Fabrication of Back-Contacted Silicon Solar Cells using Thermomigration to Create Conductive Vias

Docket No.: 07215-1001

Serial No.: 10/606,487

Filed: June 26, 2003

Due Date: N/A

Examiner: Unknown

Group Art Unit: 1753

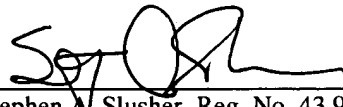
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard and this transmittal document.
- ☒ An Revocation of Previous Power of Attorney and Grant of New Power of Attorney with Statement Under 37 CFR 3.73(b) (2 Pages).
- ☒ Please charge Deposit Account #13-4213 for any applicable fees.

Peacock Myers, P.C.
P. O. Box 26927
Albuquerque, New Mexico 87125-6927
Customer Number: 13-4213

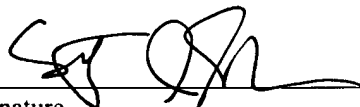
By


Stephen A. Slusher, Reg. No. 43,924

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 13th day of July, 2005.

Stephen A. Slusher

Name


Signature

(GENERAL)



PATENT APPLICATION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
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July 13, 2005

Stephen A. Slusher, Reg. No. 43,924 (Date)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	James M. Gee, et al.	:
Serial No.:	10/606,487	: Examiner:
Filed:	June 26, 2003	: Group Art Unit: 1753
For:	FABRICATION OF BACK-CONTACTED SILICON SOLAR CELLS USING THERMOMIGRATION CONDUCTIVE VIAS	: Attorney Docket SD-7215

REVOCATION OF PREVIOUS POWER OF ATTORNEY
AND GRANT OF NEW POWER OF ATTORNEY

Commissioner for Patents
Alexandria VA 22313-1450

Dear Sir:

In the matter of the above-entitled patent application, the undersigned Assignee of the entire interest in the above-identified subject application, hereby revokes all previous powers of attorney, and hereby appoints the registered practitioners identified under **Customer No. 005179**, as its attorney with full power of substitution, association and revocation, to prosecute said application and to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith.

It is requested that all correspondence regarding this application be directed to:

Peacock, Myers & Adams, P.C.
P. O. Box 26927
Albuquerque, New Mexico 87125-6927

and association of **Customer No. 005179** be accorded this application and that all telephone calls to (505) 998-1500, facsimile (505) 243-2542.

Date:

7/5/05

[G:\ANNETTE\SD7215_POA_FIP.doc]

Sandia Corporation

By:

Elizabeth D. Krauss; Title: Vice President



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: James M. GeeApplication No./Patent No.: 10/606,487 Filed/Issue Date: June 26, 2003Entitled: Fabrication of Back-Contacted Silicon Solar Cells using Thermomigration to Create Conductive ViasSandia Corporationa Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is 50 %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013892, Frame 0674, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
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☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Elizabeth D. Krauss

Signature

Elizabeth D. Krauss

Printed or Typed Name

Vice President

Title

7/5/05

Date

505-845-8745

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.